

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	151	(optical pyrometer) same filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/18 19:29
L2	0	L1 and (@rlad<="20021209" or @ad<="20021209") and @pd>="20090426"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/18 19:29
S1	2	((("6200634") or ("6146242"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/10 14:17
S2	0	wo0150109	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/10 14:03
S3	0	wo "0150109"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/10 14:03

S4	0	wo "01050109"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/10 14:05
S5	3	"01050109"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/10 14:06
S6	3	"2001050109"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/10 14:07
S7	0	"2001/050109"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/10 14:17
S8	2	((("6200634") or ("6146242") or ("2004069234") or ("2004069234"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/10 14:19
S9	3	((("6200634") or ("6146242") or ("20040069234"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/10 16:16
S10	4	((("6200634") or ("6146242") or ("20040069234") or ("20060057826"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/10 16:16

S11	140	(optical pyrometer) same filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/26 17:31
S12	69	S11 and (@rlad<="20021209" or @ad<="20021209")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/26 18:21
S14	4	((calibrat\$4 with temperature) same susceptor) and ((optical radiation) or (optical signal) or (optical pyrometer)) and ((signal or input) with (equal or constant))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/15 20:14
S15	8	((calibrat\$4 with temperature) and susceptor) and ((optical radiation) or (optical signal) or (optical pyrometer)) and ((signal or input) with (equal or constant))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/15 21:25
S16	3	((measure\$1 or measuring) with temperature with susceptor) and calibrat\$3 and (electrical signal) and (optical pyrometer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/15 23:00

S17	3	((measure\$1 or measuring) same temperature same susceptor) and calibrat\$3 and (electrical signal) and (optical pyrometer)) not S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/15 23:14
S18	17	((measure\$1 or measuring) same temperature same susceptor) and calibrat\$3 and ((measure\$1 or measuring) same temperature same (wafer or substrate)) and (electrical signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/16 10:18
S19	21735	((118/666,696,715,724,725,728,730) or (156/345.27,345.52) or (427/8,248.1)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/12/16 11:16
S20	415	S19 and (measur\$3 and (susceptor or support or holder) and calibrat\$3 and temperature)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/16 11:19
S22	52	((Wiebe near3 De Boer) or (Wiebe near3 DeBoer) or (Wiebe near3 De near3 Boer)).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/16 13:07
S23	0	((measure\$1 or measuring) and temperature and susceptor) and calibrat\$3 and ((measure\$1 or measuring) and temperature and (wafer or substrate)) and (electrical signal)	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/16 13:19

S24	14	((measure\$1 or measuring) and temperature and susceptor) and calibrat\$3	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/16 13:19
S25	5875	((measure\$1 or measuring) and temperature) and calibrat\$3	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/16 13:22
S26	3	S25 and (c23c16\$).ipc.	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/16 13:22
S27	56	((measure\$1 or measuring) and temperature) and calibrat\$3 and (substrate or wafer) and (susceptor or holder or support)	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/16 13:58

### EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S28	49	((118/666,696,715,724,725,728,730) or (156/345.27,345.52) or (427/8,248.1)).OCLS.	UPAD	OR	OFF	2010/12/16 12:59
S29	1	S28 and (measur\$3 and (susceptor or support or holder) and calibrat\$3 and temperature)	USPAT; UPAD	ADJ	ON	2010/12/16 13:00
S30	0	((measure\$1 or measuring) same temperature same susceptor) and calibrat\$3 and ((measure\$1 or measuring) same temperature same (wafer or substrate)) and (electrical signal)	UPAD	ADJ	ON	2010/12/16 13:01
S31	2	S28 and optical pyrometer	UPAD	ADJ	ON	2010/12/16 13:02

12/ 18/ 2010 8:03:07 PM

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